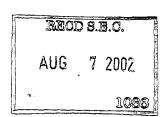
9-3-08



FORM 6-K



1-15110

SECURITIES AND EXCHANGE COMMISSION Washington D.C. 20549

Report of Foreign Issuer

Pursuant to Rule 13a-16 or 15d-16 of the Securities Exchange Act of 1934



For 2 August, 2002

GlaxoSmithKline plc (Name of registrant)

GLAXOSMITHKLINE, 980 GREAT WEST ROAD, BRENTFORD, MIDDLESEX TW8 9GS (Address of principal executive offices) PROCESSED

AUG 1 2 2002 THOMSON

FINANCIAL

Indicated by check mark whether the registrant files or will file annual reports under cover Form 20-F or Form 40-F

Form 20-F Form 40-F

Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes \_\_\_ No \_\_\_



GlaxoSmithKline PLC

02 August 2002

GlaxoSmithKline plc 980 Great West Road Brentford Middlesex TW8 9GS

Tel. +44 (0)20 8047 5000 www.gsk.com

## GlaxoSmithKline PLC

GlaxoSmithKline PLC announces that, in accordance with the authority granted by shareholders at the Annual General Meeting on 20th May 2002, it purchased for cancellation 1,600,000 of its Ordinary 25 pence shares on Friday 2nd August 2002 at a price of 1231.51 pence per share.

## **SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorised.

GlaxoSmithKline plc (Registrant)

Date:

2 August, 2002

By:

Authorised Signatory for and on behalf of GlaxoSmithKline plc